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	Application No.	Applicant(s)
Notice of Allowability	10/633,579	GERLACH ET AL.
Notice of Allowability	Examiner	Art Unit
	Zinna Northington Davis	1625
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.		
1. This communication is responsive to <u>Amendments filed 8/5/03 and 4/13/05 & Communication filed 7/20/04</u> .		
2. The allowed claim(s) is/are 19-36 (now renumbered as 1-18, respectively).		
3. The drawings filed on are accepted by the Examiner.		
 4. Acknowledgment is made of a claim for foreign priority una a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 5. A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give 6. CORRECTED DRAWINGS (as "replacement sheets") must be proported by the Notice of Dreftonses. 	been received. been received in Application No. 10 cuments have been received in this rece	national stage application from the complying with the requirements S AMENDMENT or NOTICE OF tion is deficient.
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached		
1) hereto or 2) to Paper No./Mail Date		
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date		
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).		
7. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.		
Attachment(s) 1. Notice of References Cited (PTO-892) 2. Notice of Draftperson's Patent Drawing Review (PTO-948) 3. Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date 4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	6. ☐ Interview Summary Paper No./Mail Dat 8), 7. ☐ Examiner's Amendn	e

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REASONS FOR ALLOWANCE

The following is an examiner's statement of reasons for allowance:

1. Claims 19-36 are pending. The Preliminary Amendment filed on August 5, 2003 canceled claims 1-18. Accordingly, all the rejections in the Office Action mailed May 18, 2004 are most since they pertain only to claims, which have already been cancelled.

- 2. In the Office Action mailed May 18, 2004, claims 19-36 are distinct from the subject matter claimed in the claims of US Patent 6,657,064. In the '064 Patent, X denotes S, whereas in the claims of the instant application, X denotes CR⁵ or N.
- 3. In the Office Action mailed May 18, 2004, the rejections are not maintained because the prior art discloses compounds wherein X denotes S, whereas in the claims of the instant application, X denotes CR⁵ or N. There is neither teaching nor suggestion to modify the prior art compounds to derive those instantly claimed.
- 4. The Information Disclosure Statement filed August 5, 2003 has been considered.

 The closest prior art is Reference AR. The compounds have been excluded by proviso.

 The prior references alone or in combination forms do not teach nor suggest structurally similar compounds as those instantly claimed. Accordingly, the claims are allowed.
- 5. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Zinna N. Davis whose telephone number is 571-272-0682.

Zirna Northington Davis Primary Examiner Group 1600-AU 1625

Znd 4.13.2005